

**LAHIVE  
&  
COCKFIELD**  
L L P

COUNSELLORS AT LAW  
28 STATE STREET  
BOSTON, MASSACHUSETTS 02109-  
1784  
TELEPHONE (617) 227-7400  
FAX (617) 742-4214  
lc@lahive.com

JOHN A. LAHIVE, JR. (1929-1987)  
THOMAS V. SMURZYNSKI  
RALPH A. LOREN  
GIULIO A. DICONTI, JR.  
ANN LAMPORT HAMMETTE  
ELIZABETH A. MANLEY  
AMY BAKER MANDRAGOURAS  
ANTHONY A. LAURENTANO  
KEVIN J. CANNING  
JANE E. REMILLARD  
DORIAN FORAN SMITH  
PETER C. LAURO  
JEANNE M. DEGIORGIO  
DEBRA J. MILASINIC, Ph.D.  
DAVID J. RIKERS  
DAVID R. BURNS  
JOHN S. CURRAN  
SEAN D. DETWEILER

CYNTHIA L. KANIK, Ph.D.  
MEGAN E. WILLIAMS, Ph.D.  
RICHA NAND  
MICHAEL PHILLIPS  
LISA M. DROCCO  
NATHAWAY P. RUSSELL \*\*  
MARIA LACCOOTRIPE ZACHARANE, Ph.D.  
PETER A. DMATTA  
VINCENT P. LOCOSANO  
MERIDETH C. ARNOLD

SENIOR COUNSEL  
JAMES E. COCKFIELD

OF COUNSEL  
JEREMIAH LYNCH  
WILLIAM A. SCOFIELD, JR.  
SIBLEY P. REPPERT

PATENT AGENTS  
THEODORE R. WEST  
SHAYNE Y. MUFF, Ph.D.  
DANIEL B. KO

TECHNICAL SPECIALISTS  
CYNTHIA M. SORDOS  
PETER W. DINI, Ph.D.  
EUNMOON LEE  
JENNIFER A. ROSENFIELD  
ALLAN TAMESHTIT, Ph.D.  
CATHERINE E. MCPHERSON  
ERIC F. WAGNER, Ph.D.  
SHAMID HASAN, Ph.D.  
JACOB G. WEINTRAUB  
JONATHAN M. SPARNS, Ph.D.  
CRISTIN E. HOWLEY, Ph.D.

\* Admitted in NY only

\*\* Admitted in TX only

## Facsimile Cover Sheet

**To:** Kathy Nelson

**Company:** U.S. Patent and Trademark Office

**Location:** Washington, DC

**Phone:** 703-305-5531

**Fax:** 703-305-9822

**From:** Maria C. Laccotripe, Ph.D., J.D.

**Phone:** (617) 227-7400

**Fax:** (617) 742-4214

**Case No.:** MNI-187  
USSN 09/945,326

**Date:** 03/20/02

**Sent By:** LMD

**Pages including this  
cover page:** 15

**Message:** --Please deliver as soon as possible.--

Dear Ms. Nelson,

Attached please find a copy of the response to Notice to File Missing Parts for the above-identified application, as you requested. Please contact me if you have any questions or need additional information. Thank you.

The documents transmitted by this facsimile are intended for the use of the individual or the entity to which it is addressed and may contain information that is privileged, confidential and exempt from disclosure under applicable law. If the reader of the message is not the intended recipient, or the employee or agent responsible for delivering this document to the intended recipient, you are hereby notified that any dissemination, distribution or copying of this communication is strictly prohibited. If you have received this communication in error, please notify us immediately by telephone and return the original facsimile to us at the above address via the U.S. Postal Service. Thank you.

Mar-20-02 17:51

From LAHIVE & COCKFIELD, LLP

**LAHIVE  
&  
COCKFIELD**  
L L P

COLNSELLORS AT LAW  
28 STATE STREET  
BOSTON, MASSACHUSETTS 02109-1784  
TELEPHONE (617) 227-7400  
FAX (617) 742-4214  
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THOMAS V. SMURZYNSKI  
RALPH A. LOREN  
GIULIO A. D'CONTI, JR.  
ANN LAMPORT MAMMITTE  
ELIZABETH A. NARLEY  
AMY BAKER MANDRAGOURAS  
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KEVIN J. CANNING  
JANE E. REMILLARD  
DANIEL FORAN SMITH  
PETER C. LAURO  
JEANNE M. DIGIORGIO  
DEBRA J. MILASINIC, PH.D.  
DAVID J. RINKERS  
DAVID R. BURNS  
JOHN S. CURRAN  
SEAN D. DETWILER

617742424

CYNTHIA K. SORROS  
MEGAN E. WILLIAMS  
RICHARD H. NARD  
MICHAEL PHILLIPS  
LISA M. DIROCCO  
MATTHEW P. RUSSELL \*\*

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OF COUNSEL  
JEREMIAH LYNCH  
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SIBLEY P. REPPERT

PATENT AGENTS  
THEODORE R. WEST  
SHAYNE V. HUFF, PH.D.  
DANIEL B. KO

T-108 P.02/14 F-587

TECHNICAL SPECIALISTS

MARIA LACCOTRIPE, SACHARAS, PH.D. \*\*  
CYNTHIA M. SORROS  
PETER W. DINI, PH.D.  
EUIMOON LEE  
JENNIFER K. ROSENFIELD  
ALLAN TAMESHTITI, PH.D.  
CATHERINE E. MCNAULSON  
ERIC F. WAGNER, PH.D.  
SHAHID MASAN, PH.D.  
JACOB G. WEINTRAUB  
PETER A. DIMATTIA  
JONATHAN M. SPARKS, PH.D.  
CRISTIN E. HOWLEY, PH.D.  
VINCENT P. LOCCISANO  
MERIDETH C. ARKOLD

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\*\* Passed the Patent Bar Examination

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January 8, 2002

Box Missing Parts  
Commissioner for Patents  
Washington, D.C. 20231

A-200

Re: U.S. Patent Application Serial No. 09/945,326  
Title 62112, A Novel Human Dehydrogenase and Uses Thereof  
Filed: August 31, 2001  
Inventor: Rachel Meyers et al.  
Attorney Docket Number: MNI-187

Dear Sir:

I enclose herewith for filing in the above-identified application the following:

1. Response to Notice to File Missing Parts of Nonprovisional Application (2 pgs.);
2. Two executed Declaration, Petition and Powers of Attorney for Patent Application (10 pgs.);
3. Nine (9) sheets of Substitute Drawings (Figs. 1A-1B, 2A-2D, 3A-3B, 4 and 5);
4. Copy of Formalities Letter;
5. Check in the amount of \$3,322.00 to cover the total amount due by Applicant (\$740.00 filing fee, \$2,172.00 additional claims fee, \$280 multiple dependent claim surcharge, and \$130.00 surcharge fee based on large entity status);
6. Statement of Limited Recognition Under 37 C.F.R. §10.9(b); and
7. Return postcard

Please charge any necessary fees to our Deposit Account No. 12-0080. The undersigned requests any extensions of time necessary to respond. A duplicate of this sheet is enclosed.

**Certificate of First Class Mailing (37 C.F.R. §1.8(a))**  
I hereby certify that this correspondence is deposited with the United States Postal Service as first class mail in an envelope addressed to: Box Missing Parts, Commissioner for Patents, Washington, D.C. 20231 on.

January 8, 2002

Date

*Maria C. Laccotripe*  
Maria C. Laccotripe, Ph.D., J.D.  
Limited Recognition Under 37 C.F.R. §10.9(b)

Respectfully submitted,

LAHIVE & COCKFIELD, LLP

*Maria C. Laccotripe*  
Maria C. Laccotripe, Ph.D., J.D.  
Limited Recognition Under 37 C.F.R. §10.9(b)  
Agent for Applicants

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of: Rachel Meyers and John Joseph Hunter

Serial No.: 09/945,326

Filed: August 31, 2001

For: 62112, A NOVEL HUMAN DEHYDROGENASE  
AND USES THEREOF

Attorney Docket No.: MNI-187

Group Art Unit 1651

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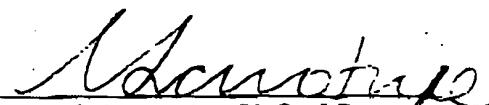
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January 8, 2002

Date of Signature and of Mail Deposit

By:

  
Maria C. Laccoripe, Ph.D., J.D.  
Limited Recognition Under 37 C.F.R.  
§10.9(b)  
Agent for Applicants

RESPONSE TO NOTICE TO FILE MISSING PARTS  
OF NONPROVISIONAL APPLICATION

Dear Sir:

Responsive to the Notice to File Missing Parts of Nonprovisional Application dated November 13, 2001, Applicants' Agent submits herewith two executed Declaration, Petition and Power of Attorney documents and nine (9) sheets of Substitute Drawings (Figures 1A-1B, 2A-2D, 3A-3B, 4 and 5) for the above-referenced patent application. Enclosed is a check in the amount of \$3,322.00 to cover the total amount due by Applicants (\$740.00 filing fee, \$2,172.00 additional claim fee, \$280.00 multiple

Mar-20-02 17:52

From-LAHIVE & COCKFIELD, LLP

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U.S.S.N.:09/945, 26

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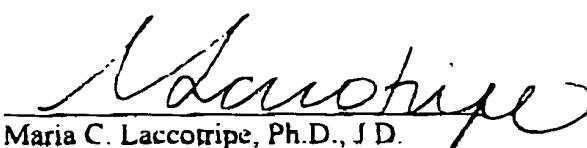
FROM THE U.S. GOVERNMENT

The Commissioner is hereby authorized to charge payment of any fees under 37 C.F.R. §§1.16 and 1.17 during the pendency of this application or credit any overpayment to Deposit Account No. 12-0080.

Please charge any underpayments or credit any overpayments associated with this communication to our Deposit Account No. 12-0080. A *duplicate of this letter is enclosed.*

Respectfully submitted,

**COPY**

  
Maria C. Laccottipe, Ph.D., J.D.

Limited Recognition Under 37 C.F.R. §10.9(b)  
Agent for Applicants

LAHIVE & COCKFIELD, LLP  
28 State Street  
Boston, MA 02109  
Tel. (617) 227-7400

Dated: January 8, 2002